# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kaoru Matsuki, Kazuhiko Hidaka, and Kiyokazu Okamoto

Serial No.:

N/A

Art Unit: N/A

Filing Date:

Herewith

Title:

VIBRATION DETECTING SYSTEM OF RESILIENT BODY AND

VIBRATING CONTACT DETECTION PROBE

Examiner:

N/A

Docket No.:

KIN-12976

## PRELIMINARY AMENDMENT "A"

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Please amend the above-identified application, prior to examination thereof, in the following manner.

Express Mail Label No.: EV004938521US

#### **IN THE SPECIFICATION:**

Please replace the paragraph beginning at page 2, line 19, and insert the following rewritten paragraph:

On the other hand, in the above-described conventional contact probe, since a lot of minute electrical connections are provided to the vibrator and the detector, the size and configuration of ordinary connector which establishes electric connection through a plug and receptacle cannot be fitted to a minute stylus in order to prevent cross talk which is required in view of performance. Further, changing work of the electric connection each time the stylus is exchanged is in itself difficult, and causes great problems in view of workability and work speed.

#### **REMARKS**

Attached hereto is a marked-up version of the changes made to the application by the present Amendment. If clarification of the amendment or application is desired, or if issues are present which the Examiner believes may be quickly resolved, the Examiner is invited to initiate a telephone interview with the undersigned attorney to expedite prosecution of the present application.

If there are any additional fees resulting from this communication, please charge same to our Deposit Account No. 18-0160, our Order No. KIN-12976.

Respectfully submitted,

RANKIN, HILL, PORTER & CLARK LLP

By:

David E. Spaw, Reg. No. 34732

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Attachment: Marked-up version of Amendments

### IN THE SPECIFICATION:

The paragraph beginning on page 2, line 19, has been amended as follows:

On the other hand, in the above-described conventional contact probe, since a lot of minute electrical connections are provided to the vibrator and the detector, the size and configuration of ordinary connector which establishes electric connection through a plug and receptacle [recectacle] cannot be fitted to a minute stylus in order to prevent cross talk which is required in view of performance. Further, changing work of the electric connection each time the stylus is exchanged is in itself difficult, and causes great problems [problem] in view of workability and work speed.